

U.S. Electric Nonutility Net Generation

Table 58. U.S. Nonutility Net Generation, 1990 Through October 2002
(Million Kilowatthours)

Period	Coal	Petroleum ¹	Gas ²	Nuclear	Hydroelectric	Geothermal	Other ³	Total
1990	30,699	7,031	114,253	113	9,580	7,207	47,733	216,615
1991	38,773	7,494	128,419	77	9,446	7,953	54,017	246,178
1992	45,189	10,508	154,429	65	9,352	8,318	58,287	286,148
1993	50,859	12,814	169,502	76	11,396	9,454	60,299	314,399
1994	56,197	14,464	186,924	52	13,095	9,816	62,539	343,087
1995	57,261	14,416	204,804	-	14,626	9,614	62,587	363,308
1996	58,257	14,337	207,417	-	16,390	9,892	63,260	369,552
1997	56,298	15,272	213,160	-	17,673	9,100	60,196	371,700
1998	66,466	16,775	239,992	-	14,486	9,550	58,433	405,702
1999	116,642	36,631	273,598	3,218	19,445	13,316	68,020	530,871
2000								
January	19,634	3,547	23,541	1,799	2,215	1,186	5,684	57,605
February	17,847	2,528	22,514	1,635	1,826	1,061	5,440	52,851
March	17,923	1,919	22,490	1,790	2,250	1,052	5,740	53,164
April	17,148	1,791	21,712	1,737	2,333	1,095	5,635	51,450
May	19,593	2,086	25,596	1,615	2,293	1,120	5,510	57,814
June	21,593	2,681	28,142	1,622	2,114	1,132	5,613	62,896
July	26,755	2,656	30,352	4,633	2,077	1,205	5,941	73,618
August	27,707	3,509	34,600	5,049	2,120	1,237	5,774	79,996
September	24,967	2,735	30,281	7,028	2,091	1,197	5,548	73,849
October	24,161	3,232	28,271	6,143	1,829	1,232	5,770	70,637
November	24,894	3,307	27,071	6,737	1,811	1,238	5,571	70,630
December	28,884	6,611	27,096	8,672	1,927	1,290	5,571	80,051
Total	271,106	36,601	321,665	48,460	24,886	14,046	67,796	784,561
2001								
January	34,248	7,550	28,403	19,831	1,632	1,277	5,963	98,905
February	29,666	4,771	25,981	17,725	1,687	1,142	5,259	86,231
March	28,936	5,392	29,453	18,664	1,881	1,178	5,916	91,422
April	25,730	4,137	27,124	16,961	2,291	1,088	6,187	83,518
May	26,244	3,724	30,315	18,200	2,076	1,071	6,201	87,831
June	29,355	4,346	33,616	20,173	1,969	1,071	6,293	96,823
July	32,770	4,030	39,214	20,719	1,360	1,160	6,659	105,912
August	34,379	5,575	43,329	20,123	1,086	1,147	6,669	112,308
September	28,402	2,247	34,999	19,521	872	1,123	6,244	93,409
October	27,441	2,360	33,755	19,284	855	1,143	6,393	91,229
November	26,737	2,216	28,763	20,927	950	1,141	6,258	86,992
December	28,589	2,747	30,519	22,490	1,380	1,180	6,396	93,301
Total	352,498	49,093	385,473	234,619	18,038	13,722	74,439	1,127,882
2002								
January	33,420	2,297	32,570	24,096	1,347	1,187	6,297	101,214
February	26,163	2,335	30,632	21,400	1,641	1,023	7,342	90,536
March	30,643	3,254	36,770	19,997	1,979	1,147	7,190	100,979
April	31,153	2,666	33,882	19,383	2,729	1,020	6,200	97,034
May	30,968	2,439	32,842	22,564	2,898	1,111	6,551	99,372
June	33,660	2,849	41,188	23,384	2,327	1,035	6,572	111,015
July	38,379	4,352	54,100	24,319	1,545	1,145	7,126	130,966
August	38,050	3,635	52,563	24,818	986	1,125	6,807	127,985
September	36,099	2,526	45,001	22,622	1,067	1,087	6,629	115,031
October	34,872	2,881	37,440	21,260	1,254	1,115	6,251	105,072
Total	333,408	29,235	396,989	223,843	17,772	10,994	66,964	1,079,205
Year to Date								
2002	333,408	29,235	396,989	223,843	17,772	10,994	66,964	1,079,205
2001	297,171	44,131	326,191	191,202	15,709	11,401	61,784	947,588

¹ Includes fuel oil nos. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

² Includes supplemental gaseous fuel.

³ Includes biomass, wind, photovoltaic, solar thermal, batteries, chemicals, hydrogen, sulfur, pitch, purchased steam and miscellaneous technologies.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • Values for 2000 and prior years are final. • See Technical Notes for a discussion of the sample design. • Totals may not equal sum of components because of independent rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: • 2000: Form EIA - 900 "Monthly Nonutility Power Plant Report." • 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. • 2001 forward - Form EIA-906, "Power Plant Report."

Table 59. U.S. Nonutility Net Generation by Nonrenewable Energy Source, 1990 Through October 2002
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal ¹	Petroleum ²	Gas	Nuclear	Hydroelectric (Pumped Storage)
1990	152,095	30,699	7,031	114,253	113	-
1991	174,763	38,773	7,494	128,419	77	-
1992	210,192	45,189	10,508	154,429	65	-
1993	233,251	50,859	12,814	169,502	76	-
1994	257,638	56,197	14,464	186,924	52	-
1995	276,481	57,261	14,416	204,804	-	-
1996	280,010	58,257	14,337	207,417	-	-
1997	284,730	56,298	15,272	213,160	-	-
1998	323,233	66,466	16,775	239,992	-	-
1999	429,964	116,642	36,631	273,598	3,218	-124
2000						
January	48,502	19,634	3,547	23,541	1,799	-19
February	44,508	17,847	2,528	22,514	1,635	-16
March	44,109	17,923	1,919	22,490	1,790	-13
April	42,347	17,148	1,791	21,712	1,737	-41
May	48,833	19,593	2,086	25,596	1,615	-57
June	53,976	21,593	2,681	28,142	1,622	-61
July	64,323	26,755	2,656	30,352	4,633	-71
August	70,792	27,707	3,509	34,600	5,049	-73
September	64,940	24,967	2,735	30,281	7,028	-71
October	61,746	24,161	3,232	28,271	6,143	-60
November	61,956	24,894	3,307	27,071	6,737	-54
December	71,208	28,884	6,611	27,096	8,672	-56
Total	677,241	271,106	36,601	321,665	48,460	-592
2001						
January	89,981	34,248	7,550	28,403	19,831	-52
February	78,072	29,666	4,771	25,981	17,725	-71
March	82,353	28,936	5,392	29,453	18,664	-93
April	73,856	25,730	4,137	27,124	16,961	-96
May	78,391	26,244	3,724	30,315	18,200	-93
June	87,384	29,355	4,346	33,616	20,173	-105
July	96,626	32,770	4,030	39,214	20,719	-106
August	103,296	34,379	5,575	43,329	20,123	-111
September	85,048	28,402	2,247	34,999	19,521	-122
October	82,746	27,441	2,360	33,755	19,284	-92
November	78,564	26,737	2,216	28,763	20,927	-79
December	84,247	28,589	2,747	30,519	22,490	-99
Total	1,020,564	352,498	49,093	385,473	234,619	-1,119
2002						
January	92,343	33,420	2,297	32,570	24,096	-40
February	80,465	26,163	2,335	30,632	21,400	-64
March	90,619	30,643	3,254	36,770	19,997	-45
April	87,016	31,153	2,666	33,882	19,383	-69
May	88,719	30,968	2,439	32,842	22,564	-94
June	100,980	33,660	2,849	41,188	23,384	-102
July	121,063	38,379	4,352	54,100	24,319	-88
August	118,965	38,050	3,635	52,563	24,818	-101
September	106,184	36,099	2,526	45,001	22,622	-65
October	96,343	34,872	2,881	37,440	21,260	-110
Total	982,697	333,408	29,235	396,989	223,843	-778
Year to Date						
2002	982,697	333,408	29,235	396,989	223,843	-778
2001	857,753	297,171	44,131	326,191	191,202	-941

¹ Includes lignite, bituminous coal, subbituminous coal, and anthracite.

² Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • Values for 2000 and prior years are final. • See Technical Notes for a discussion of the sample design. • Total may not equal sum of components because of independent rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: • 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. • 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." • 2001 forward - Form EIA-906, "Power Plant Report."

Table 60. U.S. Nonutility Net Generation by Renewable Energy Source, 1990 Through October 2002
(Million Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic	Solar Thermal
1990	61,873	9,580	7,207	41,408	3,035	8	636
1991	67,914	9,446	7,953	46,740	3,019	5	751
1992	72,545	9,352	8,318	51,264	2,887	3	720
1993	78,059	11,396	9,454	53,318	3,022	2	868
1994	82,055	13,095	9,816	54,898	3,447	0	799
1995	83,155	14,626	9,614	54,962	3,153	-	-
1996	85,864	16,390	9,892	55,341	3,366	-	-
1997	83,519	17,673	9,100	52,664	3,216	-	-
1998	78,862	14,486	9,550	50,988	2,985	10	843
1999	100,906	19,570	13,316	62,710	4,465	55	790
2000							
January	9,103	2,234	1,186	5,262	387	5	30
February	8,343	1,842	1,061	5,029	364	5	42
March	9,055	2,263	1,052	5,255	426	5	56
April	9,103	2,374	1,095	5,074	491	5	64
May	8,981	2,350	1,120	4,977	458	5	71
June	8,920	2,176	1,132	5,084	424	5	100
July	9,294	2,148	1,205	5,442	397	5	97
August	9,203	2,192	1,237	5,264	405	5	99
September	8,908	2,162	1,197	5,076	379	5	90
October	8,891	1,889	1,232	5,281	440	5	45
November	8,674	1,865	1,238	5,100	414	5	53
December	8,844	1,983	1,290	5,186	341	5	40
Total	107,320	25,478	14,046	62,030	4,925	55	787
2001							
January	8,924	1,684	1,277	5,642	309	-	12
February	8,159	1,758	1,142	4,935	311	-	13
March	9,069	1,974	1,178	5,393	479	-	44
April	9,662	2,387	1,088	5,479	648	-	60
May	9,440	2,169	1,071	5,496	614	-	91
June	9,439	2,075	1,071	5,544	637	-	112
July	9,286	1,466	1,160	5,970	568	-	121
August	9,013	1,197	1,147	6,052	495	-	122
September	8,361	994	1,123	5,714	405	-	125
October	8,483	947	1,143	5,889	456	-	49
November	8,428	1,028	1,141	5,841	356	-	62
December	9,054	1,479	1,180	5,948	402	-	46
Total	107,318	19,157	13,722	67,902	5,680	-	856
2002							
January	8,871	1,387	1,187	6,115	151	-	30
February	10,071	1,706	1,023	6,808	502	-	33
March	10,360	2,023	1,147	6,553	591	-	46
April	10,018	2,798	1,020	5,181	960	-	59
May	10,653	2,991	1,111	5,456	1,005	-	90
June	10,035	2,429	1,035	5,559	903	-	109
July	9,904	1,633	1,145	6,266	753	-	106
August	9,020	1,088	1,125	5,965	743	-	99
September	8,847	1,132	1,087	5,618	959	-	52
October	8,730	1,364	1,115	5,540	655	-	55
Total	96,508	18,550	10,994	59,062	7,222	-	680
Year to Date							
2002	96,508	18,550	10,994	59,062	7,222	-	680
2001	89,835	16,650	11,401	56,113	4,923	-	749

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • Values for 2000 and prior years are final. • See Technical Notes for a discussion of the sample design. • Total may not equal sum of components because of independent rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Sources: • 1990 - 1999: Energy Information Administration Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms. • 2000: Form EIA-900, "Monthly Nonutility Power Plant Report." • 2001 forward - Form EIA-906, "Power Plant Report."

Table 61. Nonutility Net Generation by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date		
				2002	2001	Difference (percent)
New England	8,434	8,959	8,225	87,414	79,633	9.8
Middle Atlantic	26,314	28,616	24,570	275,136	264,383	4.1
East North Central	17,171	18,302	14,832	169,777	155,117	9.5
West North Central	673	1,014	645	8,235	6,235	32.1
South Atlantic	12,073	12,803	11,882	123,305	124,618	-1.1
East South Central	2,249	2,716	2,207	26,542	23,217	14.3
West South Central	21,974	25,305	12,428	234,841	126,619	85.5
Mountain	4,519	4,296	3,834	36,732	31,868	15.3
Pacific Contiguous	11,200	12,549	12,126	112,929	131,242	-14.0
Pacific Noncontiguous	465	471	480	4,294	4,656	-7.8
U.S. Total	105,072	115,031	91,229	1,079,205	947,588	13.9

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 62. Nonutility Net Generation from Coal by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date				
				Coal Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	1,242	1,153	1,148	12,329	12,467	-1.1	14.1	15.7
Middle Atlantic	11,216	11,088	9,953	104,382	110,148	-5.2	37.9	41.7
East North Central	6,920	7,408	4,687	62,636	52,272	19.8	36.9	33.7
West North Central	NM	NM	NM	3,080	2,648	16.3	37.4	42.5
South Atlantic	6,165	6,783	6,384	66,018	68,227	-3.2	53.5	54.7
East South Central	1,030	1,091	1,101	11,215	11,687	-4.0	42.3	50.3
West South Central	5,102	5,396	1,146	51,695	14,039	268.2	22.0	11.1
Mountain	1,494	1,534	1,726	12,130	14,898	-18.6	33.0	46.8
Pacific Contiguous	1,250	1,181	880	8,382	9,238	-9.3	7.4	7.0
Pacific Noncontiguous	NM	NM	NM	1,541	1,546	-0.3	35.9	33.2
U.S. Total	34,872	36,099	27,441	333,408	297,171	12.2	30.9	31.4

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Coal includes lignite, bituminous coal, subbituminous coal, synthetic coal and waste coal. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 63. Nonutility Net Generation from Petroleum by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	960	935	667	8,661	14,099	-38.6	9.9	17.7
Middle Atlantic	423	446	419	6,179	11,380	-45.7	2.2	4.3
East North Central	NM	NM	NM	902	2,097	-57.0	0.5	1.4
West North Central	NM	NM	NM	37	81	-55.1	0.4	1.3
South Atlantic	706	NM	574	5,903	8,200	-28.0	4.8	6.6
East South Central	NM	NM	NM	198	282	-29.8	0.7	1.2
West South Central	NM	259	NM	3,204	2,849	12.5	1.4	2.2
Mountain	NM	NM	NM	590	510	15.6	1.6	1.6
Pacific Contiguous	NM	NM	NM	2,409	2,916	-17.4	2.1	2.2
Pacific Noncontiguous	NM	146	NM	1,152	1,715	-32.8	26.8	36.8
U.S. Total	2,881	2,526	2,360	29,235	44,131	-33.8	2.7	4.7

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, petroleum coke, and waste oil. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 64. Nonutility Net Generation from Gas by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date				
				Gas Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	3,399	4,217	3,503	35,415	27,079	30.8	40.5	34.0
Middle Atlantic	4,076	5,526	4,816	47,310	43,576	8.6	17.2	16.5
East North Central	2,157	2,748	2,009	26,871	18,620	44.3	15.8	12.0
West North Central	NM	NM	NM	2,161	1,155	87.1	26.2	18.5
South Atlantic	2,161	2,809	1,913	23,416	18,773	24.7	19.0	15.1
East South Central	NM	NM	NM	8,226	5,467	50.5	31.0	23.5
West South Central	14,722	17,191	10,226	156,366	101,960	53.4	66.6	80.5
Mountain	2,604	2,278	1,664	18,624	11,639	60.0	50.7	36.5
Pacific Contiguous	7,560	9,007	8,976	77,735	97,260	-20.1	68.8	74.1
Pacific Noncontiguous	NM	NM	74	865	661	30.8	20.1	14.2
U.S. Total	37,440	45,001	33,755	396,989	326,191	21.7	36.8	34.4

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 65. Nonutility Net Generation from Hydroelectric by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	257	278	NM	4,344	3,976	9.3	5.0	5.0
Middle Atlantic	289	226	226	4,074	4,124	-1.2	1.5	1.6
East North Central	NM	NM	NM	387	323	19.9	0.2	0.2
West North Central	NM	NM	NM	321	265	21.0	3.9	4.3
South Atlantic	272	111	107	2,686	2,460	9.2	2.2	2.0
East South Central	74	51	47	457	305	49.7	1.7	1.3
West South Central	60	29	30	815	616	32.3	0.3	0.5
Mountain	201	255	185	3,321	2,680	23.9	9.0	8.4
Pacific Contiguous	NM	NM	NM	1,281	917	39.7	1.1	0.7
Pacific Noncontiguous	NM	NM	NM	86	41	108.6	2.0	0.9
U.S. Total	1,254	1,067	855	17,772	15,709	13.1	1.6	1.7

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 66. Nonutility Net Generation from Nuclear by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	1,842	1,562	1,989	17,823	14,169	25.8	20.4	17.8
Middle Atlantic	9,756	10,718	8,514	107,136	89,031	20.3	38.9	33.7
East North Central	7,553	7,616	7,557	74,875	76,877	-2.6	44.1	49.6
West North Central	-	-	-	-	-	-	-	-
South Atlantic	1,271	1,211	1,223	9,756	11,125	-12.3	7.9	8.9
East South Central	-	-	-	-	-	-	-	-
West South Central	838	1,515	-	14,253	-	-	6.1	-
Mountain	-	-	-	-	-	-	-	-
Pacific Contiguous	-	-	-	-	-	-	-	-
Pacific Noncontiguous	-	-	-	-	-	-	-	-
U.S. Total	21,260	22,622	19,284	223,843	191,202	17.1	20.7	20.2

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 67. Nonutility Net Generation from Other Energy Sources by Census Division
(Million Kilowatthours)

Census Division	October 2002	September 2002	October 2001	Year to Date				
				Other Generation			Share of Total (percent)	
				2002	2001	Difference (percent)	2002	2001
New England	735	NM	750	8,843	7,841	12.8	10.1	9.8
Middle Atlantic	554	NM	642	6,055	6,123	-1.1	2.2	2.3
East North Central	NM	NM	485	4,106	4,928	-16.7	2.4	3.2
West North Central	216	NM	235	2,637	2,086	26.4	32.0	33.5
South Atlantic	1,497	1,470	1,682	15,526	15,833	-1.9	12.6	12.7
East South Central	595	649	594	6,445	5,476	17.7	24.3	23.6
West South Central	1,015	916	829	8,507	7,155	18.9	3.6	5.7
Mountain	NM	NM	205	2,067	2,140	-3.4	5.6	6.7
Pacific Contiguous	2,117	2,099	2,038	23,123	20,911	10.6	20.5	15.9
Pacific Noncontiguous	NM	56	77	650	692	-6.1	15.1	14.9
U.S. Total	7,366	7,715	7,536	77,958	73,185	6.5	7.2	7.7

NM = This estimated value is not meaningful due to either insufficient data, large data revisions or the impact that round-off has on small numbers.

Notes: • Values for 2002 are estimates. • Values for 2001 are preliminary. • See Technical Notes for a discussion of the sample design. • Negative generation denotes that electric power consumed for plant use exceeds gross generation. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Other energy sources include geothermal, biomass, wind, solar batteries, chemical, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies. • Due to the restructuring of the electrical power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons for current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."